No.3395 P. 1

APR 1 8 2005

FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP 1100 SUPERIOR AVENUE, SUITE 700 CLEVELAND, OHIO 44114-2518 (216) 861-5582

DATE:

April 18, 2005

TO:

U.S. Patent and Trademark Office

ATTENTION:

Examiner Thuy V. Tran, Art Unit 2821

FACSIMILE NO.:

1 (703)-872-9306

FROM:

Timothy E. Nauman, Reg. No. 32,283

RE:

Serial No. 10/667,545, filed September 22, 2003

Our Reference: LD 135432 GECZ 2 00680

Total number of pages (including this cover sheet): 13
Please call us immediately at (216) 861-5582 if the telecopy you receive is incomplete or illegible. Our facsimile numbers are (216) 241-1666 and (216) 241-5147.

Attached are an Amendment and formal drawings.

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AMENDMENT TRANSMITTAL LETTER

ATTORNEY'S DOCKET NO. GECZ 2 00680

Serial No.: 10/667,545	Filing Date: Sept. 22, 2003	Examiner: Thuy V. Tran		
Group Art Unit: 2821	Invention: METHOHD AND AF VOLTAGE CONTROLLED ST ELECTRONIC BALLAST	ED START-UP CIRCUIT FOR AN		

To the Assistant Commissioner of Patents:

Transmitted herewith is an Amendment in the above-identified application. The fee has been calculated as shown below.

CLAIMS AS	AMENDED					
	Claims remaining after amendment		Highest Number Previously Paid For	No. of Extra Claims Present	Rate	Additional Rate
Total Claims	20	Minus	20	0	x 9.00	\$ 00
Indep, Claims	3	Minus	3	1.00	x 42.00	\$.00

No additional claim fees are due.

XX Applicant(s) hereby petitions the Commisioner under 37 C.F.R.
1.136(a) and requests a 2-month extension of time to respond to the outstanding Office Action. Please charge the extension of time fee to Deposit Account No. 06-0308.

XX Please charge any additional fees or credit overpayment to Deposit Account No. 06-0308. A duplicate copy of this sheet is enclosed.

_XX Applicant(s) hereby hereby petitions the Commisioner under 37 C.F.R. 1.136(a) and requests any additional extensions of time that may be necessary and authorize the extension of time fees to be charged to Deposit Account No. 06-0308.

Date: April 18, 2005

Respectfully submitted, FAY, SHARPE, FAGAN, MINNICH & MCKEE, LLP

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APR 1 8 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Timothy Chen

Title

METHOD AND APPARATUS FOR A VOLTAGE CONTROLLED START-UP

CIRCUIT FOR AN ELECTRONIC BALLAST

Application No.

10/667,545

Filed

September 22, 2003

Confirmation No.

9930

Examiner

Thuy V. Tran

Art Unit

2821

Last Office Action

N/A

Attorney Docket No.

LD 135432

GECZ 2 00680

AMENDMENT

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action mailed November 16, 2004, on the above-referenced patent application, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

CERTIFICATE OF FACSIMILE

Under 37 C.F.R. § 1.8, I certify that this Amendment is being transmitted via facsimile to the U.S. Patent and Trademark Office, Centralized Fax No. 703/872-9306, Attention Examiner Sean E. Vincent, Art Unit 1731, in accordance with 37 C.F.R. § 1.8 on the date indicated below.

18 April 2005	Timothy E. Naumen
Date	Almothy E. Nauman